07-11-03

Approved for use through 07/31/2006. ONB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Like the Rane	puork Reduction Act of 1995, no persons are regu	U.S. Patent and Trader ired to respond to a collection of informa	tion unless it contains a valid OMB control number.		
MARK	Request	Application Number	10/015,868		
	for	Filing Date	December 12, 2001		
Continued Examination (RCE)		First Named Inventor	Michael D. Hooven		
Transmittal Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Art Unit	3739			
	Examiner Name	Rosiland S. Kearney			
		Attorney Docket Number	0320-0017 (HOOV 117)		

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. Consider the arguments in the Appeal Brief or Rely Brief previously filed on _ i. ii. / Enclosed Information Disclosure Statement (IDS) iii. Amendment/Reply i. ij. Miscellaneous Fees The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-1039 RCE fee required under 37 CFR 1.17(e)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Registration No. (Attomey/Agent) Gary W. McFarron, Esq./1 / Name (Print/Type) Date |September 10, 2003 Signature CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) | May I. Casimiro Date September 10, 2003

enclosed

Extension of time fee (37 CFR 1.136 and 1.17)

Payment by credit card (Form PTO-2038 enclosed)

Check in the amount of \$ 375.00

Other _____

ii.

iii.

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Instruction Sheet for RCEs

(not to be submitted to the USPTO)

NOTES:

An RCE is not a new application, and filing an RCE will not result in an application being accorded a new filing

Filing Qualifications:

The application must be a utility or plant application filed on or after June 8, 1995. The application cannot be a provisional application, a utility or plant application filed before June 8, 1995, a design application, or a patent under reexamination. See 37 CFR 1.114(e).

Filing Requirements:

Prosecution in the application must be closed. Prosecution is closed if the application is under appeal, or the last Office action is a final action, a notice of allowance, or an action that otherwise closes prosecution in the application (e.g., an Office action under Ex parte Quayle). See 37 CFR 1.114(b).

A submission and a fee are required at the time the RCE is filed. If reply to an Office action under 35 U.S.C. 132 is outstanding (e.g., the application is under final rejection), the submission must meet the reply requirements of 37 CFR 1.111. If there is no outstanding Office action, the submission can be an information disclosure statement, an amendment, new arguments, or new evidence. See 37 CFR 1.114(c). The submission may be a previously filed amendment (e.g., an amendment after final rejection).

WARNINGS:

Request for Suspension of Action:

All RCE filing requirements must be met before suspension of action is granted. A request for a suspension of action under 37 CFR 1.103(c) does not satisfy the submission requirement and does not permit the filing of the required submission to be suspended.

Improper RCE will NOT toll Any Time Period:

Before Appeal - If the RCE is improper (e.g., prosecution in the application is not closed or the submission or fee has not been filed) and the application is not under appeal, the time period set forth in the last Office action will continue to run and the application will be abandoned after the statutory time period has expired if a reply to the Office action is not timely filed. No additional time will be given to correct the improper RCE.

Under Appeal - If the RCE is improper (e.g., the submission or the fee has not been filed) and the application is under appeal, the improper RCE is effective to withdraw the appeal. Withdrawal of the appeal results in the allowance or abandonment of the application depending on the status of the claims. If there are no allowed claims, the application is abandoned. If there is at least one allowed claim, the application will be passed to issue on the allowed claim(s). See MPEP 1215.01.

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 375.00

С	C mpl t if Kn wn				
Application Number	10/015,868				
Filing Date	December 21, 2001				
First Named Inventor	Michael D. Hooven				
Examiner Name	Rosiland S. Kearney				
Group Art Unit	3739				
Attorney Docket No.	0320-0017 (formerly HOOV 117)				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
	3. ADDITIONAL FEES						
Check Credit card Money Other None	Large Entity Small Entity						
Deposit Account:	Fee Fee Fee Fee Fee Paid						
Deposit Account 50-1039	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath						
Number Deposit Cook, Alex, McFarron, Manzo, Cummings		11					
Account & Mehler, Ltd.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Name The Commissioner is authorized to: (check all that apply)	139 130 139 130 Non-English specification						
Charge fee(s) indicated below X Credit any overpayments	147 2 520 147 2 520 For filing a request for ex parte reexamination] [
Charge any additional fee(s) during the pendency of this application	112 920* 112 920* Requesting publication of SIR prior to						
Charge MANXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Examiner action ————————————————————————————————————	11					
to the above identified deposit account, underpayment of fee	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action	11					
FEE CALCULATION	115 110 215 55 Extension for reply within first month	┼ ┃					
1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month	<u> </u>					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Poid	117 920 217 460 Extension for reply within third month	-					
Code (\$) Code (\$)	118 1,440 218 720 Extension for reply within fourth month	┧ ┃					
101 740 201 370 Utility filing fee	128 1,960 228 980 Extension for reply within fifth month	∤]					
106 330 206 165 Design filing fee	119 320 219 160 Notice of Appeal	-					
107 510 207 255 Plant filing fee	120 320 220 160 Filing a brief in support of an appeal						
	121 280 221 140 Request for oral hearing	ተ!					
	138 1,510 138 1,510 Petition to institute a public use proceeding	†K >/					
SUBTOTAL (1) (\$) 0.00	138 1,510	Pops					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	E 141 1,280 241 640 Petition to revive - unintentional	ار آه					
Extra Claims below Fee Paid	d 142 1,280 242 640 Utility issue fee (or reissue)	1000					
Total Claims -20** = 0 X ==	143 460 243 230 Design issue fee	şl ٽ					
Independent - 3** = 0 X ==	144 620 244 310 Plant issue fee	₹ ₽					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner	13700					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	-					
Code (\$) Code (\$)	581 40 Recording each patent assignment per property (times number of properties)	_]					
103 18 203 9 Claims in excess of 20							
102 84 202 42 Independent claims in excess of 3	(37 ČFR § 1.129(a))	4					
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	_∐.					
109 84 209 42 ** Reissue independent claims over original patent	375.00						
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	- ∤ 					
and over original patent	169 900 169 900 Request for expedited examination of a design application	- i					
SUBTOTAL (2) (\$) 0.00	Other fee (specify)	╡ ╏					
SUBTOTAL (3) (\$) 375.00							
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) ((4) 51-51-51							
Complete (if applicable)							

C		Complete (if a			applicable)
Name (Print/Type)	GAN W. McFarron, Esq.	Registration No. (Attorney/Agent)	27,357	Telephone	(312) 236-8500
	THE THE ALLES	A (Allomey/Agenty	<u> </u>	Date	September 10, 2003
Signature	\Z #\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	/I		20.0	

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.